ABSTRACT OF THE DISCLOSURE

An information processing device determines whether or not drawing commands received from an application are logical drawing commands, and in the event that the received drawing commands are determined to be logical drawing commands, the received drawing commands are held and compared with entries in a reference table, where determination is made regarding whether there are any entries matching the received drawing commands, and in the event that there is a matching entry, a substitution drawing command is output to substitute for the corresponding drawing command, thereby generating a page description language. This enables optimizing complicated raster operations using applications, both in output size and drawing quality, and correct drawing even with non-supporting page description language systems.